

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 15   | 475/10.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 17:29 |
| L2    | 19   | 475/10.ccls. and ((two or second) with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 17:30 |
| L3    | 134  | 475/5.ccls. and (second with electric) and planet\$4 and brake and control\$4 and sensor\$1               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 17:32 |
| L4    | 151  | 475/5.ccls. and ((two or second) with electric) and planet\$4 and brake and control\$4 and sensor\$1      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 17:32 |
| L5    | 94   | 475/5.ccls. and (second with electric) and planet\$4 and brake and control\$4 and sensor\$1 and combin\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 17:51 |
| L6    | 24   | 475/5.ccls. and (second with electric) and planet\$4 and brake and control\$4 and sensor\$1 and combine   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 17:55 |
| L7    | 97   | 477/3.ccls. and (second with electric) and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 17:56 |
| L8    | 28   | 477/4.ccls. and (second with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 18:01 |
| L9    | 28   | 477/4.ccls. and (second with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/08/19 18:03 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| L10 | 97  | 477/3.ccls. and (second with electric) and planet\$4 and brake   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:03 |
| L11 | 41  | 180/65.4.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (L10 or L9)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:03 |
| L12 | 28  | 477/4.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:05 |
| L13 | 97  | 477/3.ccls. and (second with electric) and planet\$4 and brake   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:05 |
| L14 | 110 | "477"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (L13 or L12)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:05 |
| L15 | 109 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and control\$4  | US-PGPUB  | OR | ON | 2007/08/19 18:07 |
| L16 | 116 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and brake and control\$4 not L15  | US-PGPUB  | OR | ON | 2007/08/19 18:13 |
| L17 | 1   | (combination with gearbox) and ((two or second) with (electrical adj (motor or machine))) and (gear\$3 with interface) and ((power adj take adj off) or ("PTO")) and brake and rectifier and control\$4        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:16 |
| L18 | 1   | ((combination with gearbox) and ((two or second) with (electrical adj (motor or machine))) and (gear\$3 with interface) and ((power adj take adj off) or ("PTO")) and brake and rectifier and control\$4).clm. | US-PGPUB  | OR | ON | 2007/08/19 18:17 |
| S1  | 692 | 475/5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/25 10:27 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S2  | 512 | 475/5.ccls. and motor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 15:07 |
| S3  | 348 | 475/5.ccls. and (second with motor)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 12:26 |
| S4  | 293 | 475/5.ccls. and (second with motor)<br>and planet\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 12:26 |
| S5  | 293 | 475/5.ccls. and (second with motor)<br>and planet\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 12:26 |
| S6  | 266 | 475/5.ccls. and (second with motor)<br>and planet\$4 and (brake or clutch)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 12:26 |
| S7  | 211 | 475/5.ccls. and (second with motor)<br>and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 12:27 |
| S8  | 201 | 475/5.ccls. and (second with motor)<br>and planet\$4 and brake and control\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:05 |
| S9  | 5   | 475/5.ccls. and (second with motor)<br>and planet\$4 and brake and control\$4<br>and (("take-off") adj shaft)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:47 |
| S10 | 10  | ("3823620"   "4233858"   "4471668"  <br>"4579019"   "4939949"   "5211610").<br>PN. OR ("5425682").URPN.                           | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/08/09 12:30 |
| S11 | 33  | ("1786158"   "4233858"   "4423794"  <br>"5195600"   "5285111"   "5409425"  <br>"5425682"   "5489001").PN. OR<br>("5577973").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/08/09 12:33 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S12 | 76  | 475/5.ccls. and (second with motor) and planet\$4 and brake and control\$4 and sensor\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:47 |
| S13 | 60  | 475/5.ccls. and (second with electric) and planet\$4 and brake and control\$4 and sensor\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:47 |
| S14 | 18  | 475/5.ccls. and (second with electric) and planet\$4 and brake and control\$4 and sensor\$1 and combine  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:47 |
| S15 | 35  | 475/5.ccls. and (second with electric) and planet\$4 and brake and control\$4 and sensor\$1 and combin\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:48 |
| S16 | 13  | ("5343970"   "5558589"   "5643119"   "5713425"   "5823280"   "5823282"   "6007443"   "6044922"   "6110066"   "6155365"   "6251037"   "6283239"   "6308794").PN. OR ("6589130").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/08/09 13:08 |
| S17 | 25  | 475/5.ccls. and (second with electric) and planet\$4 and brake and control\$4 and sensor\$1 not S15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:12 |
| S18 | 85  | 475/10.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:10 |
| S19 | 239 | 475/5.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:11 |
| S20 | 9   | 475/10.ccls. and (second with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:48 |
| S21 | 774 | "475"/\$.ccls. and (second with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:12 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S22 | 153 | 475/5.ccls. and (second with electric) and planet\$4 and brake                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:18 |
| S23 | 76  | 475/5.ccls. and (second with electric) and planet\$4 and combin\$3 and brake                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:49 |
| S24 | 41  | 475/5.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not S13             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:49 |
| S25 | 392 | "475"/\$.ccls. and (second with electric) and planet\$4 and brake                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:18 |
| S26 | 181 | "475"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:19 |
| S27 | 105 | "475"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (S13 or S24) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:49 |
| S28 | 122 | 477/4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:22 |
| S29 | 18  | 477/4.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:25 |
| S30 | 277 | 477/3.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:04 |
| S31 | 103 | 477/3.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:03 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S32 | 69  | 477/3.ccls. and (second with electric) and planet\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:50 |
| S33 | 54  | 477/3.ccls. and (second with electric) and planet\$4 and brake                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:50 |
| S34 | 265 | "477"/\$.ccls. and (second with electric) and planet\$4 and brake                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:32 |
| S35 | 109 | "477"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:33 |
| S36 | 84  | "477"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (S33 or S29) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:50 |
| S37 | 568 | 180/65.4.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:03 |
| S38 | 27  | 180/65.4.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (S33 or S29) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:02 |
| S39 | 188 | "180"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (S33 or S29) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:49 |
| S40 | 161 | S39 not S38  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:41 |
| S41 | 154 | S40 and control\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:42 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S42 | 151 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake not (S33 or S29)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:50 |
| S43 | 155 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and control\$4                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 14:11 |
| S44 | 5   | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and (pto or (power adj take adj off)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:54 |
| S45 | 116 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and control\$4 and sensor\$1          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 13:54 |
| S46 | 31  | (nicolai same tarasinski).in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 14:09 |
| S47 | 2   | (nicolai same tarasinski).in. and planetary  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/09 14:08 |
| S48 | 71  | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and control\$4                        | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S49 | 115 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and brake and control\$4                                      | US-PGPUB  | OR | ON | 2006/08/28 07:50 |
| S50 | 44  | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and brake and control\$4 not S48                              | US-PGPUB  | OR | ON | 2006/08/28 07:51 |
| S51 | 44  | drive and (second adj electric) and (planetary with gear) and brake and control\$4 not S48   | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S52 | 5   | (second adj electric) and (planetary with gear) and brake and control\$4 and (power adj ("take-off"))  | US-PGPUB  | OR | ON | 2005/08/09 14:16 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S53 | 5   | (second adj electric) and planetary and brake and control\$4 and (power adj ("take-off"))   | US-PGPUB  | OR | ON | 2005/08/09 14:17 |
| S54 | 5   | (second adj electric) and planetary and brake and (power adj ("take-off"))  | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S55 | 0   | (second adj electric) and gearbox and brake and (power adj ("take-off"))  | US-PGPUB  | OR | ON | 2005/08/09 14:17 |
| S56 | 179 | (david same le).xa.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/10 09:16 |
| S57 | 64  | (david same le).xa. and pedal   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/10 09:16 |
| S58 | 568 | 475/5.ccls. and motor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 15:54 |
| S59 | 22  | 475/5.ccls. and motor and implement   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 15:08 |
| S60 | 0   | ("2004/0116227").URPN.  | USPAT   | OR | ON | 2006/05/01 15:10 |
| S61 | 12  | ("20030094317"   "20030224903"   "20040079098"   "20040173174"   "20040202550"   "5558173"   "6048288"   "6234769"   "6425838"   "6672415"   "6735962"   "6801842"). PN. OR ("6949041").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/05/01 15:10 |
| S62 | 19  | ("4627522"   "5056379"   "5560249"   "5611751"   "5730676"   "5947855"   "5971888"   "5993351"   "6019699"   "6019702"   "6090007"   "6092013"   "6129187"   "6135914"   "6267189"   "6286987"   "6491599"   "6551208"). PN. OR ("6607466").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/05/01 15:30 |
| S63 | 476 | 475/5.ccls. and ((second or two) with motor)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 16:37 |



## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S64 | 214 | 475/5.ccls. and ((second or two) with motor) and (agricultural or work\$3 or industrial or utility)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 16:01 |
| S65 | 9   | 475/5.ccls. and ((second or two) with motor) and (agricultural or work\$3 or industrial or utility) and ((power adj "take-off") or PTO) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 15:58 |
| S66 | 3   | 475/5.ccls. and ((second or two) with motor) and (agricultural or work\$3 or industrial or utility) and pto                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 15:58 |
| S67 | 12  | 475/5.ccls. and ((second or two) with motor) and pto  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 15:58 |
| S68 | 22  | 475/10.ccls. and ((two or second) with motor)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 16:13 |
| S69 | 12  | 475/5.ccls. and ((second or two) with motor) and pto  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 17:00 |
| S70 | 26  | 475/5.ccls. and ((second or two) with motor) and (power with (take adj off))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 16:39 |
| S71 | 313 | 475/5.ccls. and ((second or two) with motor) and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 16:52 |
| S72 | 160 | 475/5.ccls. and ((second or two) with (electric adj motor)) and brake   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 17:00 |
| S73 | 73  | "475"/\$.ccls. and ((second or two) with motor) and pto   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 17:23 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S74 | 48  | "180"/\$.ccls. and planet\$3 and ((second or two) with motor) and pto   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 18:07 |
| S75 | 17  | "477"/\$.ccls. and planet\$3 and ((second or two) with motor) and pto   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 18:07 |
| S76 | 5   | (second adj electric) and planetary and brake and (power adj ("take-off"))  | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S77 | 84  | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and control\$4 | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S78 | 70  | drive and (second adj electric) and (planetary with gear) and brake and control\$4 not S77                              | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S79 | 84  | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and control\$4 | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S80 | 157 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and brake and control\$4               | US-PGPUB  | OR | ON | 2006/05/01 21:01 |
| S81 | 73  | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and brake and control\$4 not S77       | US-PGPUB  | OR | ON | 2006/05/01 21:02 |
| S82 | 25  | 477/4.ccls. and (second with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:51 |
| S83 | 65  | 477/3.ccls. and (second with electric) and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:02 |
| S84 | 30  | 180/65.4.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (S83 or S82)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:52 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S85 | 593 | 180/65.4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:03 |
| S86 | 65  | 477/3.ccls. and (second with electric)<br>and planet\$4 and brake                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:03 |
| S87 | 82  | 477/3.ccls. and (second with electric)<br>and planet\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:03 |
| S88 | 121 | 477/3.ccls. and (second with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:03 |
| S89 | 316 | 477/3.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:04 |
| S90 | 70  | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:04 |
| S91 | 46  | 475/5.ccls. and (second with electric)<br>and planet\$4 and combin\$3 and brake<br>not S90        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:46 |
| S92 | 749 | 475/5.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/01 21:04 |
| S93 | 228 | 475/5.ccls. and (second with motor)<br>and planet\$4 and brake and control\$4                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:46 |
| S94 | 655 | (power adj take\$off) with brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/25 10:28 |

## EAST Search History

|          |     |   |   |    |     |                  |
|----------|-----|---|---|----|-----|------------------|
| S95      | 152 | (power adj take\$off) near2 brake   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/25 10:28 |
| S96      | 41  | ((power adj take\$off) near2 brake)<br>with control\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/25 10:29 |
| S97      | 74  | ("2782802"   "2913064"   "2935999"  <br>"2997996"   "3137311"   "3139908"  <br>"3209872"   "3215236"   "3290998"  <br>"3405766"   "3423549"   "3438399"  <br>"3464741"   "3528311"   "3540556"  <br>"3613482"   "3638773"   "3667629"  <br>"3805931"   "3971461"   "4000795"  <br>"4031762"   "4051915"   "4083382"  <br>"4235415"   "4253437"   "4856355"  <br>"5511436"   "5611751").PN. OR<br>("4120374"   "4275607"   "4411345"  <br>"5937697"   "6045485").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/25 14:07 |
| S98      | 2   | ("5730676").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/25 16:10 |
| S99      | 2   | ("5937697").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/25 16:12 |
| S10<br>0 | 2   | ("6045485").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/25 16:13 |
| S10<br>1 | 2   | ("20060021455").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/28 07:32 |
| S10<br>2 | 2   | ("20040149462").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/28 07:32 |

## EAST Search History

|          |     |   |   |    |    |                  |
|----------|-----|---|---|----|----|------------------|
| S10<br>3 | 249 | 475/5.ccls. and (second with motor)<br>and planet\$4 and brake and control\$4                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:46 |
| S10<br>4 | 5   | 475/5.ccls. and (second with motor)<br>and planet\$4 and brake and control\$4<br>and ("take-off") adj shaft)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:47 |
| S10<br>5 | 99  | 475/5.ccls. and (second with motor)<br>and planet\$4 and brake and control\$4<br>and sensor\$1                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:47 |
| S10<br>6 | 84  | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:47 |
| S10<br>7 | 20  | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1 and combine   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:44 |
| S10<br>8 | 50  | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1 and combin\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:44 |
| S10<br>9 | 11  | 475/10.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:45 |
| S11<br>0 | 101 | 475/5.ccls. and (second with electric)<br>and planet\$4 and combin\$3 and brake                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:49 |
| S11<br>1 | 84  | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:46 |
| S11<br>2 | 51  | 475/5.ccls. and (second with electric)<br>and planet\$4 and combin\$3 and brake<br>not S111                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:49 |

## EAST Search History

|          |     |   |   |    |    |                  |
|----------|-----|---|---|----|----|------------------|
| S11<br>3 | 51  | 475/5.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not S111                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:49 |
| S11<br>4 | 123 | "475"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (S111 or S113)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:49 |
| S11<br>5 | 89  | 477/3.ccls. and (second with electric) and planet\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:50 |
| S11<br>6 | 70  | 477/3.ccls. and (second with electric) and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:50 |
| S11<br>7 | 26  | 477/4.ccls. and (second with electric)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:50 |
| S11<br>8 | 70  | 477/3.ccls. and (second with electric) and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:50 |
| S11<br>9 | 94  | "477"/\$.ccls. and (second with electric) and planet\$4 and combin\$3 and brake not (S118 or S117)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:05 |
| S12<br>0 | 172 | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and brake and control\$4               | US-PGPUB  | OR | ON | 2006/08/28 07:50 |
| S12<br>1 | 89  | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and combin\$3 and brake and control\$4 | US-PGPUB  | OR | ON | 2006/08/28 07:51 |
| S12<br>2 | 83  | (transmission or (drive\$5)) and (second adj electric) and (planetary with gear) and brake and control\$4 not S121      | US-PGPUB  | OR | ON | 2007/08/19 18:07 |

## EAST Search History

|          |    |  |   |    |    |                  |
|----------|----|--|---|----|----|------------------|
| S12<br>3 | 26 | 477/4.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:42 |
| S12<br>4 | 26 | 477/4.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/28 07:52 |
| S12<br>5 | 70 | 477/3.ccls. and (second with electric)<br>and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:43 |
| S12<br>6 | 31 | 180/65.4.ccls. and (second with<br>electric) and planet\$4 and combin\$3<br>and brake not (S125 or S124) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:03 |
| S12<br>7 | 26 | 477/4.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:42 |
| S12<br>8 | 26 | 477/4.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 18:01 |
| S12<br>9 | 80 | 477/3.ccls. and (second with electric)<br>and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:42 |
| S13<br>0 | 38 | 180/65.4.ccls. and (second with<br>electric) and planet\$4 and combin\$3<br>and brake not (S129 or S128) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:42 |
| S13<br>1 | 38 | 180/65.4.ccls. and (second with<br>electric) and planet\$4 and combin\$3<br>and brake not (S129 or S128) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:42 |
| S13<br>2 | 80 | 477/3.ccls. and (second with electric)<br>and planet\$4 and brake  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 17:56 |

## EAST Search History

|          |     |   |   |    |    |                  |
|----------|-----|---|---|----|----|------------------|
| S13<br>3 | 23  | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1 and combine   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 17:55 |
| S13<br>4 | 79  | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1 and combin\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 17:50 |
| S13<br>5 | 12  | 475/10.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:45 |
| S13<br>6 | 12  | 475/10.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:55 |
| S13<br>7 | 114 | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/04/14 11:55 |
| S13<br>8 | 12  | 475/10.ccls. and (second with electric)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 17:29 |
| S13<br>9 | 114 | 475/5.ccls. and (second with electric)<br>and planet\$4 and brake and control\$4<br>and sensor\$1               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/08/19 17:31 |